Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 09 Oct 2022 until 23:59 on Monday 10 Oct 2022

Forecast Issued on Sunday 09 Oct 2022 at 03:31 by Met Office Aberdeen

Confidence: High for a period of wet and very windy weather on Sunday, then drier conditions on Monday and Tuesday but still quite windy.

Headline for Sunday 09 Oct 2022: Mainly dry morning then wet afternoon. Very windy. Drier weather following from west early evening with winds easing.

Mountain weather hazards on Sunday 09 Oct 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Cloudy	Heavy Rain	Light rain	Clear night
Precipitation probability					
<05%	10%	20%	70%	50%	<05%

Forecast for Sunday 09 Oct 2022

Weather: Mostly dry on Sunday morning and becoming cloudy. Rain reaching most ranges early in the afternoon although staying drier over eastern Cairngorms and Aberdeenshire hills. The rain will become heavy for a time, especially over hills in south of area, turning to sleet on highest peaks before clearing early evening.

Chance of cloud-free hill tops above 800m: 70% reducing 30% by afternoon, mostly confined to north of area. Chances improving 70% during evening.

Low Cloud and visibility: Good visibility for much of morning with canopy of cloud mostly above the tops, lowering to about 600 to 700m as rain arrives. Also turning misty with poor visibility in heavier rain. The visibility will become good early in the evening with clouds lifting and breaking up.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 09 Oct 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	60/70 SW	52/63 S	57/70 S	56/69 S	29/37 W	38/47 W	38/48 W
900	40/50 SW	37/49 S	41/54 S	39/51 S	22/30 W	25/34 W	25/35 W
600	27/45 SW	25/43 S	28/48 S	26/45 S	17/29 W	20/35 W	20/36 W
300	17/36 SW	15/33 S	17/37 SW	16/36 S	11/22 SW	9/23 W	10/24 W
Glen	16/36 SW	17/35 SW	17/36 SW	15/34 S	12/24 W	10/22 W	9/22 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-7	2/-6	4/-5	5/-2	2/-5	0/-8	0/-8
900	4/-3	5/-2	6/-1	7/1	5/-1	2/-5	2/-5
600	6/1	7/2	8/3	9/5	7/2	4/-1	4/-1
300	9/6	10/7	11/8	12/9	10/7	6/4	6/3
Glen	10/7	11/8	12/9	12/9	11/8	7/4	7/4
Freezing Level*	1900m	1700m	2000m	2300m	1900m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Conditions will become dangerous for a time over higher ridges and summits, especially Angus and Perthshire hills due to combination of severe gale or storm force winds, low temperatures and persistent rain, turning to sleet on highest peaks.

Forecast for Monday 10 Oct 2022

Weather: Bright spells and blustery showers, mainly in north of area, wintry above about 900m, dying out in afternoon.. Windy and feeling bitterly cold.

Maximum wind: Strong west winds, average speeds of 30 to 40mph with gusts 60mph, gradually easing later in the afternoon.

Chance of cloud-free hill tops above 800m: 70%.

Low Cloud and visibility: Very good visibility away from showers with cloud patches about 700m. Brief reductions to poor visibility as showers pass by, mostly in north of area with more extensive cloud cover.

Temperature: **Glens:** Plus 6 Celsius rising to 12 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: 1100m.

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